



Spark Plug



Champion Spark Plug Application Chart

Available in Copper Plus style.

Engine	Fits	HD#	Gap	Copper Plus	
				Champion	Qty VT No.
TC-88	1999-up FL-FX	6R12	.040	RA8HC	4 32-7547
Evolution 1340	1984-up FL Evo 1985-up FX Evo 1984 FXR	5R6A	.040	RN12YC	4 32-7540
Shop Pack				RN12YC	24 32-0160

*Note: RN13LYC may also be used

**Note: One heat range hotter than stock replacement plug



Accel Spark Plugs are available in U-Groove or Platinum type. U-Groove features a U-shaped electrode, sintered alumina insulator and a copper/nickel alloy electrode. Platinum type features a Platinum tip electrode and a pure copper center electrode.

Engine	Fits	Pk No.	Gap	Plug	U-Groove	Platinum
TC-88	1999-up	2418	.040	882	32-0149	32-9245
Evo 1340	1984-up FL-FX	2410	.040		32-0144	—
	Hotter	2410A	.040	496	32-0146*	32-9239

*Note: Heat range warmer than the stock kit listed.



Factory Spark Plugs. Most have copper coated electrodes for foul resistance. Sold in pairs.

VT No.	OEM	Mfg#	Fits
32-8906	32311-83	5R6A	84-up Evo 1340
32-8909	32317-86A	6R12	1999-up TC-88
32-8942	27671-01K	10R12A	2002-up VRSC



Bosch Spark Plugs sold in pairs. Available in Super, Platinum and Silver type.

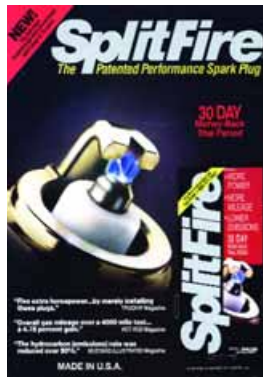
Super: Copper core, nickel, plated electrode and polished threads.

Platinum: Platinum center electrode, tapered ground electrode and lower ignition voltage requirement.

Silver: Hard silver center electrode, extended service life.

Platinum +4: Four Yttrium-enhanced ground electrodes pure platinum center. Electrode never requires gapping.

Engine	Fits	HD#	Super	Platinum	Silver	Platinum +4
Evolution 1340	1984-up FL V-2 Evo 1985-up FX V-2 Evo 1984 FXR	5R6A	32-1220	32-1226	32-1221	32-1228



SplitFire Spark Plugs incorporate a patented Split-V Electrode which creates an aggressive flame kernel for improved combustion efficiency. Pairs. Split Fire3® features three platinum surfaces and a fine wire tip that requires less voltage to fire.

SplitFire ³	Standard	Heat Range	Fits
—	—	Standard	1999-up TC-88
—	32-8913	Standard	1984-up Evo 1340
32-8917	32-8914	Cold	1984-up Evo 1340

Autolite Platinum Plugs.

10pk Pair	Autolite#	Fits
— 32-9231	AP4265DP2	1984-up 1340cc V-2 Evo
— 32-9232	AP4164DP2	1999-up TC-88

Autolite Standard Spark Plugs

10pk Pair	Autolite#	H-D#	Fits
32-9295	— 4164	6R12	1999-up TC-88
32-9297	32-9298 4265	5RL, 5R6 5A6A	1984-up All V-2 Evo's



Timing Plug



Timing Plugs are available in stock size 5/8 x 18 thread unless noted as o versize (O.S) which is 11/16 x 16 thread.

A. Acorn style plug fits all models Big Twin timing plug holes and oil tanks.

VT No. Finish

7106-1 Chrome



B. Acorn style plug with oversize thread & one tap for rethreading stripped out timing hole.

VT No. Type

7500-2 Plug and Tap (O. S)

7501-1 Plug Only (O.S)

9407-1 11/16"-16 Tap (O.S)



C. Stock timing plug.

VT No. Finish

8114-1 Chrome

8115-1 Cadmium

9404-1 Cadmium (O.S)

9304-1 Chrome (O.S)

9714-1 Parkerized (O.S)

9502-1 Chrome 1939-51

9504-1 Parkerized as above, 7/8" Hex

9503-1 As above cadmium



D. Functional and custom design plug fits all models Big Twin and Sportster timing plug holes and oil tanks.

8610-1 Chrome

8611-1 Cadmium

8612-1 Black oxide

E. Allen style plug use on all 1970-up replaces 720.

9402-1 Chrome

9403-1 Cadmium

37-9206 Chrome by GW

9960-1 Chrome (O.S)



Clear Timing Plugs available long optically clear type or short standard version with or without the internal hex.

VT No. Type U/M

16-1731 Long Type Ea

16-0829 Hex Type Ea

16-0099 Standard 10 pack

16-0160 Standard Each

Spark Plug Cover

Chrome Covers



Chrome Head and Spark Plug Cover fits 1986-99 Ev models.

Covers are held in place by rubber inserts supplied.

VT No. 42-0929



Sparkies are chrome die cast covers to fit perfectly on a spark hex for Big Twin 14mm, pre1999 models, pair.

VT No. 37-8952

Single Fire: Just the spark plug for the piston that is in its compression stroke will be fired.

Single Plug: One spark plug in each head. Total of 2 spark plugs in one engine.

Dual Plug: Two spark plugs in each head. Total of 4 spark plugs in one engine.



Lightning Bug Spark Plugs

are neon gas filled, glow as strobe lights. Fit plugs with screw terminal fittings only, pair.

VT No. Color

32-1552 Blue

32-1551 Red



Chrome Big Twin Case Trim fits Ev 1985-99 1340 Big Twin by mounting to center case stud. To install adjust stud length for more length on left side, then press emblem over nut and attach by chrome acorn nut which is supplied.

VT No. 42-0746



Ignition Points Cover



Smoothie Hidden Points Cover Kit features an inner mount system in which the outer cover screws on. No visible mount screws.

VT No. Fits
 42-0957 TC-88
 42-0956 Evo



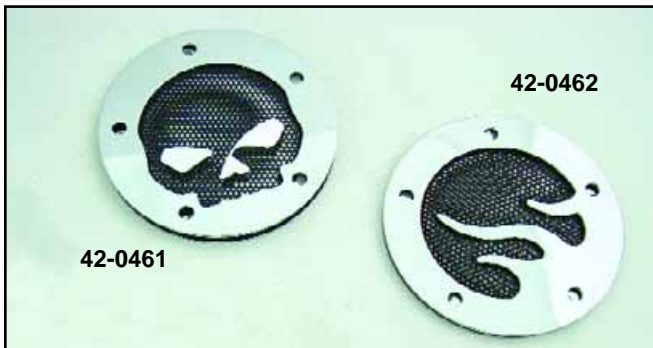
Chrome Spinner Points Cover. Feature iron cross design that spins when engine is running. Can only be used with mechanical type advance assembly. As a drive shaft bolts to the camshaft.

VT No. 42-0162



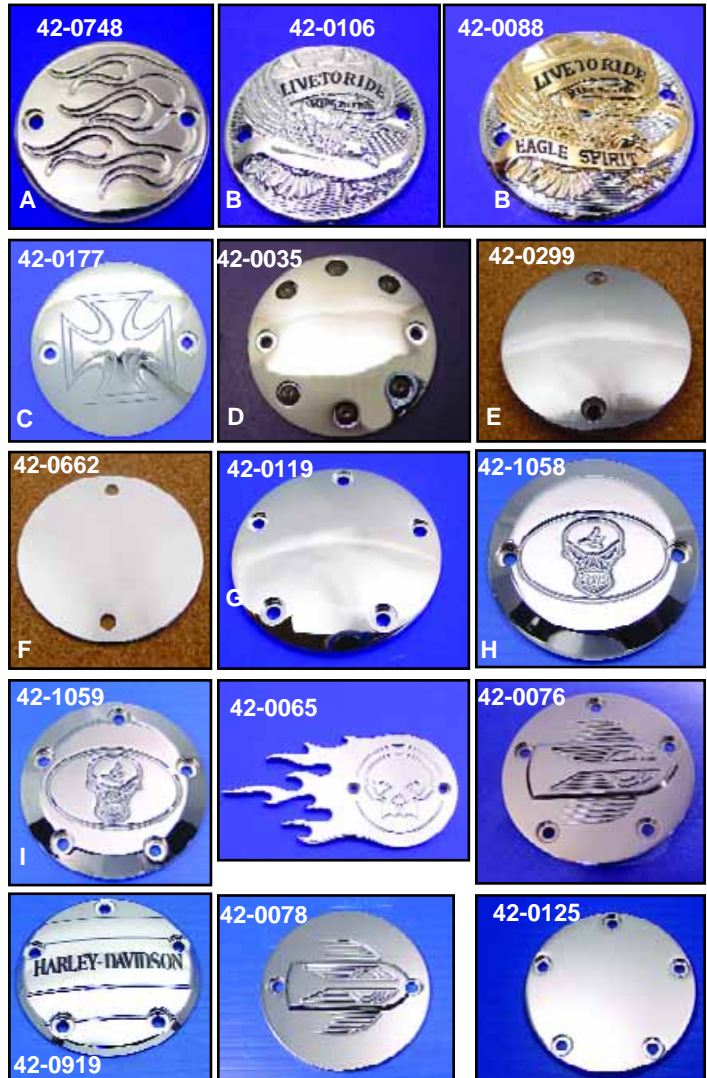
Flame Chrome Points Cover features no visible mounting fasteners and 3-D flame design. Available in offset or center flame type. Fits all Twin Cam and Evolution Big Twins.

VT No. Type Fits
 42-0251 Center Evo
 42-0252 Offset TC-88
 42-0253 Center TC-88



Wyatts Carbon Fibre Mesh on chrome points covers.

Evo TC-88 Type
 42-0464 42-0461 Skull
 42-0465 42-0462 Flame

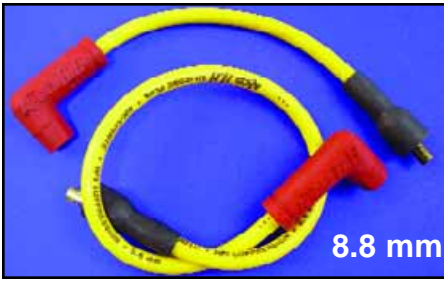


2-Hole	5-Hole	Style
42-0748	42-0969	Flame
42-0106	42-0889	Live to Ride, Chrome
42-0088	42-0836	Live to Ride, Gold
42-0177	42-0178	Baron
42-0035	42-0035	V-Tech
42-0299	42-0119	Dome
42-0662	42-0662	Flat
42-1058	42-1059	Skull
42-0065	—	Flame
42-0078	42-0076	Flywheel
42-0155	42-0125	Smooth
—	42-0919	H-D
42-0960	42-0044	Maltese, Flat
—	42-0961	Maltese, Raised
42-6100	42-6055	Maltese, Raised
42-0081	42-0075	Skull Face
42-0988	42-0989	Iron Cross
42-0993	42-0994	3-D Cross
8765-2	Screws	1978-up Allens
8402-2	Screws	Chrome Acorns
8492-2	Screws	Gold Acorns
9953-10	Screws	Acorn, TC-88
37-9083	Screws	1979-up SS, 25 pack
37-9216	Screws	1979-up Tapered, 25 pack





Spark Plug Wire



8.8 mm



Accel 8.8mm Custom-Fit Ignition Wire Sets are available in 300+ or custom fit.



42" Accel 8.8 Wire Sets have the ends terminated with a 90° or a variangle boot and come with a hardware kit which includes terminals, boots and instructions.

300+ Black	Custom Fit Yellow	Black	Type/Fits
32-9101	32-0656	32-8044	1984-90 all FXST, 1985-86 FX, 1991-99 Dyna
32-9103	32-0658	32-8048	1982-94 FXR-FXRS-FXRT
32-9107	—	—	1985-90 FLT-FLHT
32-9106	32-9021	32-9022	1991-99 all FXST
32-9107	32-9023	32-9024	1985-99 all FLT
32-9109	—	—	2000-up all Dyna
32-9111	—	—	2000-up all FXST
32-9110	—	—	2000-up all FLT
32-9108	—	—	1994-98 FLHR

VT No.	Color	Type
32-9248	Black Variangle	Suppression
32-9250	Black 90°	Suppression
32-9252	Yellow Variangle	Suppression
32-9253	Yellow Variangle	Copper
32-9254	Yellow 90°	Suppression
32-7536	Yellow 90°	Copper

Wire Set & Clamp



8 mm

8 mm Blue Streak XXX Silicone Wire Sets features quality construction of silicone throughout the jacket, insulation and core. This assures high temperature resistance and high durability. Silicone wire sets also offer maximum RFI suppression. Copper core wire sets are for

point type ignition systems only and feature a copper core wire to allow for special improved electrical conductivity and mechanical strength. All wire sets are supplied with electrical boots and OEM style terminals that lock onto the spark plug.

VT No.	XXX Silicone Sets
32-0253	Universal Application Self Make Kit
32-0254	1980-84 FLH, 85-99 FXST, 91-98 FXD
32-0255	1985-96 FLT, FLHT, FLHR
32-0256	1982-99 FXR
32-0258	1997-98 FLHT, FLHR
32-0259	1999-up FLT, FLHT, FLHR
32-0260	1999-up Dyna
32-0262	2000-up FXST



37-2911 Installed



37-9062



37-2911

Spark Plug Wire Clamps available in pair for 7 or 8mm wires.

VT No.	Size	Finish
37-9062	7mm	Chrome
37-9072	7mm	Alloy
37-2911	8mm	Chrome
37-2912	8mm	Alloy



32-0648

7 mm



32-0650

7 mm

Universal Wire Sets are 40" long with double 90° spark boots. Simply cut to the desired length and install coil terminal clips supplied. Available in copper or suppression core.

VT No.	Color	Type
32-0647	Yellow	Suppression
32-0648	Yellow	Copper
32-0650	Orange	Copper
32-0651	Black	Suppression
32-0696	Black	Copper



32-0647



32-9360



32-9361



32-9362



32-9363

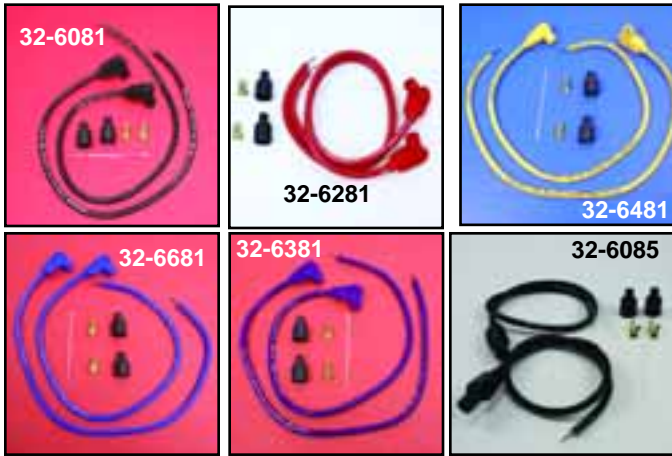
Accel Thundersport 5mm Ignition Wire features half the diameter of stock wire and is extremely flexible. Easy to run through cylinder heads, rocker covers and frame tubes for a hidden look. Packaged with two 5 foot leads, coil ends and 90° spark plug end. Coil end must be terminated. These wires are a 5 mm high gloss silicone wire that is rated for over 550° F and 150 ohms per foot.

VT No.	Color
32-9360	Black
32-9361	Yellow
32-9362	Red
32-9363	Blue



Spark Plug Wire Set

BIG TWIN



Universal 8mm Pro Spark Plug Kits feature 24" wire leads with either 90° or 180° molded plug boots and straight coil boots with brass terminals. Wires feature the Spiro-Pro design which provides 10 times the firepower of carbon core wires and heat protection to 600F. Works with electronic or points style ignition. All wires have a resistance factor of 350 ohm/ft. Great for magnetos, distributors or dual plug heads.

- 90° Kits Color**
- 32-6081 Black
 - 32-6181 White
 - 32-6281 Red
 - 32-6481 Yellow
 - 32-6681 Blue
 - 32-6381 Purple
 - 32-6085 Black (180° Kit)



Sumax 10.4 mm Thunder Volt 50 Black Wire Sets feature a ferrite spiral wound coated core that is a blend of copper/nickel alloy bonded by a conductive acrylic latex cover. This process is designed to reinforce and assist in holding core resistance to 50 ohms. The fat 10.4 mm (.409") wires also feature three layers of pure zimplex silicone, 600 degrees of heat protection, 102,000 volts dielectric strength with a tightly woven heat treated fiberglass braid and black pro boots bonded to the black with gold lettering wires.

- VT No. Fits**
- 32-0031 1984-98 FXST, 1991-98 Dyna
 - 32-0033 1980-98 FLT, 1986-03 XL
 - 32-0035 1984-94 FXR
 - 32-5608 24" Universal 2 pc with 90° boot
 - 32-0313 1980-98 FLT
 - 32-2032 1999-up FLT with carb
 - 32-2031 2000-up FXST, 1999-up Dyna



Sumax Colored 8mm Plug Wires by Taylor are pre-cut and have the plug/coil boots and terminals already installed. Designed for electronic ignition, but work great on point types.

Color	1984-99 FXST FXD	1982-94 FXR	1980-98 FLT	2000-up FXST- FLST- FXD	1999-up FLT
White	32-7131*	—	—	—	—
Red	32-7231*	—	32-7233	32-2023	32-2024
Purple	32-7331*	—	32-7333	32-2033	32-2034
Blue	32-7631*	—	—	32-2063	32-2064
Black	32-7031*	32-7035	32-7033	32-2003	32-2004
Yellow	32-7431*	—	—	32-2043	32-2044

*Note: with coil adjacent to oil tank Dyna Glide.



Splitfire Dual Mag Black 7mm Wire Sets incorporates two premium magnetic suppression core conductors, which are protected by a layer of braided fiberglass and a 100% pure silicone outer jacket.

- VT No. Fits**
- 32-2072 1984-99 FXST, FLST
 - 32-2073 1999-up FL Twin Cam
 - 32-2074 1999-up FXD Twin Cam
 - 32-2945 Universal 48" length with spark plug boot at each end

Neon Wire Set



Neon Magic Spark Plug Wire Sets are available in Heartbeat or Shazaam style with a choice of five different neon colors. Each set includes 7mm wire set, coil connector ends, chrome mounting bracket and neon tubes.

- Shazaam Color**
- 32-4352 Green
 - 32-4353 Clear Blue

Note: Clear type neon wire sets feature clear neon tubes that fire in color noted.